

Message

From: LEE, LILY [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=D6085A744F9347E6836C54C0E85B97B2-LLEE06]
Sent: 10/16/2017 4:41:29 PM
To: juanita.bacey@dtsc.ca.gov
Subject: Sent to Navy - FW: Next steps in review

Sorry I should have cc'ed you on this.

-----Original Message-----

From: LEE, LILY
Sent: Monday, October 16, 2017 9:40 AM
To: 'Robinson, Derek J CIV NAVFAC HQ, BRAC PMO' <derek.j.robinson1@navy.mil>
Cc: Brooks, George P CIV <george.brooks@navy.mil>; Chesnutt, John <Chesnutt.John@epa.gov>
Subject: Next steps in review

Dear Derek,

Thank you for your questions. See answers below.

Q1. What does the "EPA Score 1 = Need further review" mean? Is this just a place holder for outstanding DTSC/CDPH review? Or are you saying that EPA needs to review this further?

A1. As the Navy and City requested on 9/27, we gave you last Friday's a draft early indication of a snapshot in time of our continuing review. We gave you conclusions for about 75% of Parcel G already. We are working to resolve the remaining 11 TU's currently scored "1." In fact, we resolved three more of them this morning already. In addition, we have requested in the spreadsheet additional information from the Navy in some cases (column Q). We are also looking more deeply at SUPR's, performing more statistical analyses as needed, and conferring among ourselves. Some of the SUPR's we received from Scott may have been mis-named, so we are trying to hunt these down. If I can't get them myself from EnviroStor or the EPA records center, I may ask for your help to get them.

Rather than confusing everyone with multiple versions as we go along, I was planning to give an updated snapshot once we have resolved a critical mass of resolution of additional "1's". Of course, you can call me any time if you want the latest update.

Regarding DTSC and CDPH, all agencies continue to review all Navy drafts independently, as always. That being said, we respect the expertise and knowledge of our state colleagues. We will take seriously the results of their independent review on various portions of the Navy's draft and their input on any of EPA's analysis.

Q2. I assume that we will be getting a similar spreadsheet for Parcel B. Any idea of when that will be transmitted?

A2. Our original plan was to turn to Parcel B Trench Units next to give you a preliminary indication as well. However, last Friday 10/13, Amy asked us to postpone working on Parcel B. Instead she asked us to complete Parcel G entirely first, which includes fill units, building sites, and overall narrative comments on text, overall approaches, etc. So that is our plan for now. Since we have to review all of it eventually anyway, if you want a different sequence for review, just work it out with the City and let us know.

- Lily

-----Original Message-----

From: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO [mailto:derek.j.robinson1@navy.mil]
Sent: Monday, October 16, 2017 8:20 AM
To: LEE, LILY <LEE.LILY@EPA.GOV>
Cc: Brooks, George P CIV <george.brooks@navy.mil>
Subject: RE: 1 corrections + summary - RE: EPA draft review of Parcel G Trench Units in Radiological Data Evaluation Findings Report

Hi Lily,

Thank you for sending your evaluation of Parcel G. I have two questions...

1. What does the "EPA Score 1 = Need further review" mean? Is this just a place holder for outstanding DTSC/CDPH review? Or are you saying that EPA needs to review this further?

2. I assume that we will be getting a similar spreadsheet for Parcel B. Any idea of when that will be transmitted?

Thanks again,

Derek

-----Original Message-----

From: LEE, LILY [mailto:LEE.LILY@EPA.GOV]

Sent: Sunday, October 15, 2017 11:30 PM

To: Brooks, George P CIV

Cc: Robinson, Derek J CIV NAVFAC HQ, BRAC PMO; Macchiarella, Thomas L JR CIV NAVFAC HQ, BRAC PMO; Edwards, Zachary L CIV SEA 04 04N; Slack, Matthew L CIV SEA 04 04N; Henderson, Kim/SDO; Hay Scott; kira.sykes@ch2m.com; juanita.bacey@dtsc.ca.gov; Singh, Sheetal (CDPH-EMB); Jue, Tracy (CDPH-EMB); Amy Brownell (amy.brownell@sfdph.org); Bob Burns <reburns@ngtsinc.com> (reburns@ngtsinc.com); Christina Rain; Karla Brasaemle (kbrasaemle@techlawinc.com); Kappelman, David; jdawson@techlawinc.com; donna.j.getty; Chesnutt, John; Fairbanks, Brianna; Janda, Danielle L CIV
Subject: [Non-DoD Source] 1 corrections + summary - RE: EPA draft review of Parcel G Trench Units in Radiological Data Evaluation Findings Report

Dear Pat,

I apologize that I noticed one correction is needed: TU 101's overall score was left blank in the previous version, but it should have been a 2. Attached is a corrected version. In addition, for your convenience I have added a summary table as the sheet in the 2nd tab of this revised workbook.

Lily

From: LEE, LILY

Sent: Friday, October 13, 2017 10:59 PM

To: 'Brooks, George P CIV' <george.brooks@navy.mil>

Cc: 'Robinson, Derek J CIV NAVFAC HQ, BRAC PMO' <derek.j.robinson1@navy.mil>;

'thomas.macchiarella@navy.mil' <thomas.macchiarella@navy.mil>; Edwards, Zachary L CIV SEA 04 04N <zachary.edwards@navy.mil>; 'Slack, Matthew L CIV SEA 04 04N' <matthew.slack@navy.mil>; 'Henderson, Kim/SDO' <Kimberly.Henderson@CH2M.com>; Scott Hay (SHAY@CABRERASERVICES.COM) <SHAY@CABRERASERVICES.COM>; 'kira.sykes@ch2m.com' <kira.sykes@ch2m.com>; 'juanita.bacey@dtsc.ca.gov' <juanita.bacey@dtsc.ca.gov>; 'sheetal.singh@cdph.ca.gov' <sheetal.singh@cdph.ca.gov>; 'tracy.jue@cdph.ca.gov' <tracy.jue@cdph.ca.gov>; Amy Brownell (amy.brownell@sfdph.org) <amy.brownell@sfdph.org>; Bob Burns <reburns@ngtsinc.com> (reburns@ngtsinc.com) <reburns@ngtsinc.com>; 'Christina Rain' <crain@Langan.com>; Karla Brasaemle (kbrasaemle@techlawinc.com) <kbrasaemle@techlawinc.com>; David Kappelman (Kappelman.David@epa.gov) <Kappelman.David@epa.gov>; 'jdawson@techlawinc.com' <jdawson@techlawinc.com>; Getty, Donna J. <Donna.J.Getty@leidos.com>; Chesnutt, John <Chesnutt.John@epa.gov>; Fairbanks, Brianna <fairbanks.brianna@epa.gov>; 'Janda, Danielle L CIV' <danielle.janda@navy.mil>
Subject: EPA draft review of Parcel G Trench Units in Radiological Data Evaluation Findings Report

Dear Pat,

Thank you for providing for review the draft Radiological Data Evaluation Findings Report for Parcels B and G Soil, Former Hunters Point Naval Shipyard, San Francisco, California, September 2017. I appreciate that it represents a great deal of hard work. The City has told us its priority is Parcel G, so we started with that before reviewing Parcel B. Thomas stated that the Navy's priority is to get an indication of which locations are higher vs. lower priority for resampling. As I promised last Thursday, attached is an early indication of prioritization. This draft spreadsheet for trench units in Parcel G shows observations we have noted thus far. The second column with an "overall score" indicates the following determinations:

* 2 = Sufficient evidence has already been found in the form, the FRED database, and/or other sources to conclude the resampling is necessary in this trench unit before EPA can conclude that the record supports that the ROD requirements have been met.

* 1 = More review is needed before EPA can conclude whether more resampling is necessary. More review may include, for example, further statistical tests to be run and completed soon.

* 0 = No indications have been found thus far for particular concerns in this trench unit. However, as the Navy wrote in Section 1.3 of this draft report, "Because it is impossible to determine whether every instance of potential data manipulation or falsification has been identified, the Navy recommends

additional surveys and sampling beyond the areas with evidence of data manipulation. Additional soil sampling locations will be selected in coordination with the regulatory agencies." (Section 1.3, p. 1-2)

For now, EPA plans to prioritize fill units for resampling in correspondence with the priority of the source trench units for resampling. We will update the attached spreadsheet and submit other comments as our review continues. A more formal and thorough set of written comments will come later. Please contact me at any time at 415-947-4187 if you would like to discuss these draft comments further.

Lily

Lily Lee

Cleanup Project Manager

Superfund Division

U.S. Environmental Protection Agency, Region 9

75 Hawthorne St. (SFD-8-3)

San Francisco, CA 94105

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For information on Superfund in general: www.epa.gov/region9/superfund
<<http://www.epa.gov/region9/superfund>>

For information on Hunters Point Naval Shipyard: www.epa.gov/superfund/hunterspoint
<<http://www.epa.gov/superfund/hunterspoint>>